

## CLAIMS

What is claimed is:

- 1                   1.     An overhead projector system comprising:  
2                   a projector assembly including a transparency stage;  
3                   adjacent said stage, a scanner assembly for digitizing content of a  
4                   current transparency on said stage; and  
5                   an output device for extracting said content from said system.
- 1                   2.     The system as set forth in claim 1 further comprising:  
2                   associated with said scanner, a hard copy apparatus internal to  
3                   said projector assembly for providing a hard copy output of said current  
4                   transparency.
- 1                   3.     The system as set forth in claim 1 wherein the output  
2                   device comprises:  
3                   at least one digital data sending device.
- 1                   4.     A multifunction office equipment apparatus comprising:  
2                   an overhead slide projector, having a housing 13 including a  
3                   transparency stage;  
4                   within said housing, subjacent said stage, a scanner for digitizing  
5                   content from a current slide on said stage; and  
6                   within said housing, connected to said scanner, output means for  
7                   transmitting a copy of said content.
- 1                   5.     The apparatus as set forth in claim 4 wherein the output  
2                   means comprises:  
3                   an electrical signal output port.

1                   6.     The apparatus as set forth in claim 4 wherein the output  
2 means comprises:  
3                   an infrared signal output port.

1                   7.     The apparatus as set forth in claim 4 wherein the output  
2 means comprises:  
3                   within said housing, a hard copy output device.

1                   8.     The apparatus as set forth in claim 4 wherein the output  
2 means comprises:  
3                   a digital data sending subsystem.

1                   9.     A method of producing a copy of a slide from an overhead  
2 projector, the method comprising:  
3                   placing a slide of interest on a projection stage of the projector;  
4                   scanning said stage having the slide of interest thereon for  
5 digitizing content thereof;  
6                   generating an output signal representative of the content.

1                   10.    The method as set forth in claim 9 wherein generating an  
2 output comprises:  
3                   printing a hard copy of said content, and  
4                   outputting said hard copy from said projector.

1                   11.    The method as set forth in claim 9 wherein generating an  
2 output comprises:  
3                   porting a signal representative of the content.